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# **FACSIMILE TRANSMISSION**

DATE:

November 11, 2002

To:

Name	Fax No.	PHONE NO.	
PCT Legal Office U.S. Patent and Trademark Office	(703) 308-6459	•	

FROM:

Robert A. Yesukevich, Esq.

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SENT BY:

NOTES/COMMENTS:

Robert Holland

EXTENSION: 2252

LOCATION: Chicago

RE:

U.S. Patent Application Serial No. 10/070,282

Request for Prosecution Status Update

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Legal Staff International Division

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202325-9001	

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November 11, 2002

<u>VIA FACSIMILE</u> (703) 308-6459

PCT Legal Office United States Patent and Trademark Office Washington, D.C. 20231

Re:

U.S. Patent Application Serial No. 10/070,282

Request for Prosecution Status Update

Our File No. 202325-9001

Dear Sir:

Please communicate by fax the present prosecution status of U.S. Patent Application Serial No. 10/070,282; which was filed in the U.S. Patent and Trademark Office on March 4, 2002.

As you can see from the attachment, which is the first page of International Publication No. W0 01/18147 A1, a related international patent application was published on March 15, 2001, designating the United States.

Very truly yours,

MICHAEL BEST & FRIEDRICH LLC

Robert Yesukevich

Fax No. (3/2) 661-0029

RAY/rh

Attachment

# (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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- (74) Agent: MA, Shirley, S.: Crompton Corporation, 199 Benson Road, Middlebury, CT 06749 (US).

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- 7 September 1999 (07.09.1999) US
- (71) Applicant (for all designated States except US): CROMP. TON CORPORATION [US/US]; 199 Benson Road, Middlcbury, CT 06749 (US).
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- (81) Designated States (national): AE, AL, AM, AT, AU, AZ, BA. BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES. FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN. IS, JP, KE, KG, KP, KR. KZ, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW. MX, NO, NZ, PL, PT, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
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#### Published:

With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: QUATERNARY AMMONIUM SALTS AS THICKENING AGENTS FOR AQUEOUS SYSTEMS

(57) Abstract: This invention relates to the use of alkyl amido quaternary ammonium salts, and formulations thereof, as thickening agents in aqueous based fluids, especially those used in oil field applications. The quaternary ammonium salts of the present invention exhibit improved gelling characteristics.